

| L Number | Hits  | Search Text   | DB  | Time stamp       |
|----------|-------|---|---|------------------|
| 1        | 44691 | (bellows\$4 or gusset\$4 or traingl\$3 or pleat\$4 or folds\$4 or flap\$4 or accordion\$4) with (force or pressure)                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 10:19 |
| 2        | 0     | (bellows\$4 or gusset\$4 r pleat\$4 or folds\$4 or accordion\$4) with (force or pressure) with (gram\$4 or g or gf or cm\$4) with @>=35<=108  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 10:34 |
| 3        | 0     | (bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force or pressure) same (gram\$4 or g or gf or cm\$4) same @>=35<=108 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 11:09 |
| 4        | 710   | (bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force or pressure) same (gram\$4 or g or gf or cm\$4)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 11:33 |
| 5        | 48    | ((bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force\$4 or pressure) same (gram\$4 or g or gf or cm\$4)) and mask   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 12:14 |
| -        | 7770  | mask and (gusset or expand\$4 or fold\$4 or pleat\$4 or triang\$9) and (head\$9 or strap\$4) and (force or pressure)                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 13:17 |
| -        | 4     | mask and gusset\$4 and (head\$5 or strap\$4) and (force or pressure) and (breathe or air) and cushion   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 13:09 |
| -        | 2     | mask and gusset\$4 and (head\$5 or strap\$4) and (force or pressure) and (breathe or air) and (force with face)                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/09 10:39 |
| -        | 6803  | mask and (gusset or expand\$4 or fold\$4 or pleat\$4 or triang\$9) and force and pressure   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:09 |
| -        | 19    | mask and gusset and force and pressure  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 13:54 |
| -        | 203   | respiratory with nose with mask   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 14:50 |
| -        | 2332  | mask and ((pressure or force\$4) with seal)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 14:53 |
| -        | 0     | mask and ((pressure or force\$4) with seal) and (grams with gf\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 14:55 |
| -        | 236   | mask and ((pressure or force\$4) with seal) and gram\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30 15:02 |

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| - | 3803 | mask and (gusset or fold\$4 or pleat\$4 or triang\$9) and force and pressure  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:41 |
| - | 883  | mask and (bellow\$4 or gusset\$3 or pleat\$4) and force and pressure  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:13 |
| - | 65   | mask and (bellow\$4 or gusset\$3 or pleat\$4) and force and pressure and cushion\$3   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:12 |
| - | 61   | mask and (bellow\$4 or gusset\$3 or pleat\$4) and force and pressure and cushion\$4 and (breath\$4 or gas or air or face or nose or nasal\$4)       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:28 |
| - | 86   | 128/206.23.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:29 |
| - | 2    | 5937445.URPN.   | USPAT   | 2003/01/02 10:32 |
| - | 12   | ("1990200"   "2752916"   "3314079"   "3885558"   "4032991"   "4067069"   "4589408"   "4662005"   "5067174"   "5099525"   "5269024"   "5446925").PN. | USPAT   | 2003/01/02 10:32 |
| - | 1087 | 128/\$.ccls. and mask and (gusset or fold\$4 or pleat\$4 or triang\$9 or bellow\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 15:07 |
| - | 688  | 128/\$.ccls. and mask and (gusset or pleat\$4 or triang\$9 or bellow\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:50 |
| - | 506  | 128/\$.ccls. and mask and (gusset or pleat\$4 or triang\$9 or bellow\$4) and seal\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 10:50 |
| - | 506  | 128/\$.ccls. and mask and (gusset or pleat\$4 or triang\$9 or bellow\$4) and seal\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 14:05 |
| - | 1    | 6019101.URPN.   | USPAT   | 2003/01/02 11:28 |

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|---|-----|--|---|------------------|
| - | 71  | ("Re35339"   "D156060"   "D161337"  <br>"D248497"   "D285496"   "D310431"  <br>"D335322"   "0428592"   "1206045"  <br>"1610793"   "1632449"   "2248477"  <br>"2254854"   "2376871"   "2540567"  <br>"2625155"   "2693178"   "2837090"  <br>"2868196"   "2902033"   "2917045"  <br>"2931356"   "3042035"   "3117574"  <br>"3288138"   "3315672"   "3330273"  <br>"4062357"   "4167185"   "4201205"  <br>"4231363"   "4266540"   "4337767"  <br>"4354488"   "4412537"   "4414973"  <br>"4417575"   "4454880"   "4572323"  <br>"4593688"   "4674134"   "4770169"  <br>"4799477"   "4807617"   "4856118"  <br>"4915106"   "4944310"   "4960121"  <br>"4971051"   "4989271"   "5003631"  <br>"5003633"   "5018519"   "5074297"  <br>"5109839"   "5138722"   "5146914"  <br>"5181506"   "5243971"   "5343878"  <br>"5349949"   "5400781"   "5429683"  <br>"5540223"   "5560354"   "5570684"  <br>"5592938"   "5617849"   "5647357"  <br>"5657752"   "5660174") . PN. | USPAT   | 2003/01/02 11:28 |
| - | 19  | 5592938.URPN.  | USPAT   | 2003/01/02 11:30 |
| - | 14  | 5074297.URPN.  | USPAT   | 2003/01/02 11:33 |
| - | 103 | mask and ((gusset or pleat\$4 or triang\$9<br>or bellow\$4) with seal) and (face or nose)<br>and (air\$4 or gas)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/01/02 11:42 |

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|---|------|--|---|------------------|
| - | 96   | ("6112746"<br>"5724965"<br>"6397847"<br>"5441046"<br>"5647357"<br>"5884624"<br>"5492116"<br>"5655527"<br>"6272692"<br>"5392774"<br>"6119693"<br>"4297999"<br>"4449526"<br>"4554916"<br>"5474060"<br>"5476092"<br>"5560354"<br>"5918598"<br>"5960494"<br>"5975079"<br>"6123071"<br>"6196223"<br>"6357441"<br>"5738094"<br>"6035852"<br>"5526818"<br>"6019101"<br>"5540223"<br>"4807619"<br>"4869245"<br>"5503147"<br>"5623923"<br>"4536440"<br>"5243971"<br>"5355879"<br>"4298023"<br>"4790307"<br>"4834085"<br>"5345928"<br>"5492115"<br>"5603315"<br>"5657751"<br>"5983892"<br>"6010470"<br>"4296746"<br>"5832918"<br>"4354488"<br>"4454880"<br>"4807617"<br>"4898167").pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 11:42 |
| - | 47   | 128/\$.ccls. and mask and accordion\$4 and<br>seal\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 13:46 |
| - | 6    | ((("6374826") or ("6412487") or<br>("6439230"))).PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 13:47 |
| - | 0    | "09594775"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 13:47 |
| - | 3372 | 128/200.24,201.22,201.23,201.24,203.29,204.12,205.20,206.13,206.24   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 13:47 |

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|---|-----|---|---|------------------|
| - | 311 | 128/206.24.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 15:42 |
| - | 745 | 128/\$.ccls.and grams   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 15:43 |
| - | 126 | 128/\$.ccls.and grams and mask  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 15:45 |
| - | 51  | 128/\$.ccls.and grams and mask and force  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/02 15:46 |
| - | 5   | mask and accordion\$4 and (force or pressure) and (breathe or air) and (force with face)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/09 10:46 |
| - | 382 | 128/204.18,204.21,204.22,204.28,205.13,205.14 and (bellows\$4 or gusset\$4 or traingl\$3 or pleat\$4 or folds\$4 or flap\$4 or accordion\$4) and (force or pressure)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 10:16 |
| - | 225 | 128/204.18,204.21,204.22,204.28,205.13,205.14 and (bellows\$4 or gusset\$4 or traingl\$3 or pleat\$4 or folds\$4 or flap\$4 or accordion\$4) and (force or pressure) and mask   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/09 15:29 |
| - | 14  | ((("4846166") or ("5529056") or ("5313937") or ("5299448") or ("5289819") or ("4991426") or ("4914957") or ("4846166"))).PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/09 15:57 |
| - | 4   | 5529056.URPN.   | USPAT   | 2003/01/09 15:29 |
| - | 23  | ("D249072"   "3580051"   "3688768"   "4146025"   "4197841"   "4454881"   "4606341"   "4635628"   "4641645"   "4674492"   "4683880"   "4688566"   "4765325"   "4832011"   "4846166"   "4905683"   "4914957"   "5115804"   "5182941"   "5289819"   "5299448"   "5322061"   "5351008").PN. | USPAT   | 2003/01/09 15:30 |
| - | 56  | 5313937.URPN.   | USPAT   | 2003/01/09 16:26 |
| - | 0   | 6425395.URPN.   | USPAT   | 2003/01/09 16:26 |
| - | 10  | ("4846166"   "5289819"   "5313937"   "5540219"   "5632269"   "5803065"   "5823187"   "5860418"   "5901704"   "5970975").PN.   | USPAT   | 2003/01/09 16:26 |
| - | 7   | 5299448.URPN.   | USPAT   | 2003/01/09 16:29 |

| L Number | Hits  | Search Text   | DB  | Time stamp       |
|----------|-------|---|---|------------------|
| 1        | 44691 | (bellows\$4 or gusset\$4 or traingl\$3 or pleat\$4 or folds\$4 or flap\$4 or accordion\$4) with (force or pressure)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 10:19 |
| 2        | 0     | (bellows\$4 or gusset\$4 r pleat\$4 or folds\$4 or accordion\$4) with (force or pressure) with (gram\$4 or g or gf or cm\$4) with @>=35<=108  | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 10:34 |
| 3        | 0     | (bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force or pressure) same (gram\$4 or g or gf or cm\$4) same @>=35<=108   | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 11:09 |
| 4        | 710   | (bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force or pressure) same (gram\$4 or g or gf or cm\$4)   | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 11:33 |
| 5        | 48    | ((bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force\$4 or pressure) same (gram\$4 or g or gf or cm\$4)) and mask   | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 15:06 |
| 6        | 88    | ((bellows\$4 or gusset\$4 or accordion\$4) same (force\$4 or pressure) same seal) and mask  | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 15:11 |
| 7        | 82    | ((bellows\$4 or gusset\$4 or accordion\$4) same (force\$4 or pressure) same seal) and mask) not (((bellows\$4 or gusset\$4 or pleat\$4 or folds\$4 or accordion\$4) same (force\$4 or pressure) same (gram\$4 or g or gf or cm\$4)) and mask) | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/10 15:11 |